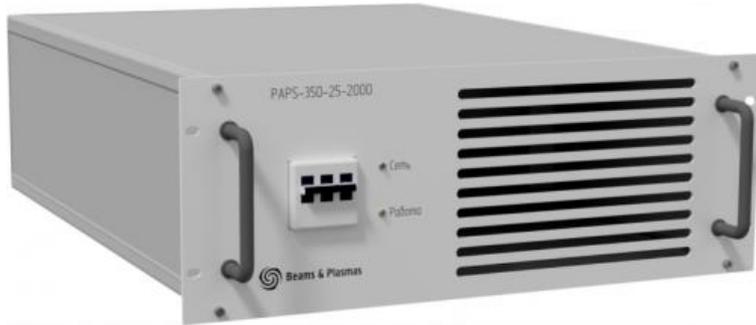


Power supply for pulsed arc source PS-346



**Power supply for pulsed arc source
PS-346**

The unit is designed for charging a capacitive storage device and initiating the discharge of a pulsed arc evaporator. The adjustable charging voltage is 0..350 V, pulse frequency 1..25 Hz

Control is carried out via the RS485 interface (ModBus RTU protocol).

Parameter

Supply voltage 3-ph. 50/60 Hz

Initiating pulse voltage

Weight

Maximum power consumption

Dimensions

Coolant consumption

Initiating pulse frequency

Energy of initiating pulses

Maximal output voltage

Charging capacitor value

Value

380 B \pm 10%

not less than 600 V

no more than 24 kg

8,0 kW

482x560x230 mm

1 l/min

1..25 Hz

not less than 2.5 J

350 V

1000..3000 μ F

